

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH  
RAYMOND C. STEWART  
JOSEPH A. KOLASCH  
JAMES M. SLATTERY  
BERNARD L. SWEENEY\*  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
TERRY L. CLARK  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
DONALD J. DALEY  
JOHN W. BAILEY  
JOHN A. CASTELLANO  
GARY D. YACURA  
THOMAS S. AUCHTERLONIE  
MARK J. NUELL, PH.D.

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
ELLIOT A. GOLDBERG\*  
WILLIAM L. GATES\*  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)\*  
F. PRINCE BUTLER  
FRED S. WHISENHUNT  
JAMES W. HELLWEGE

ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 500 EAST  
FALLS CHURCH, VA 22042-1210  
U S A  
(703) 205-8000

FAX: (703) 205-8050  
(703) 698-8590 (GIV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

CALIFORNIA OFFICE:  
COSTA MESA, CALIFORNIA

J1033 U.S. PTO  
09/18/04 97  
06/01/01

JAMES T. ELLER, JR.  
SCOTT L. LOWE  
D. RICHARD ANDERSON  
PAUL C. LEWIS  
MARK W. MILSTEAD\*  
RICHARD J. GALLAGHER  
JAYNE M. SAYDAH\*  
MARYANNE ARMSTRONG, PH.D.  
KECIA J. REYNOLDS  
ROBERT L. SCOTT, II  
KALPANA REDDY

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MAKI HATSUMI  
CRAIG A. MCROBBIE  
GARTH M. DAHLEN, PH.D.  
ROBERT E. GOOZNER, PH.D.  
MATTHEW J. LATTIG  
TIMOTHY R. WYCKOFF  
KRISTI L. RUPERT, PH.D.  
LARRY J. HUME  
HRAYR A. SAYADIAN, PH.D.  
MATTHEW T. SHANLEY  
JASON W. RHODES  
CHRISTINA F. ANNICK  
SUSAN W. GORMAN, PH.D.  
DAVID J. CHO

Date: June 1, 2001

Docket No.: 0459-0612P

## BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Peter Shorty

For: A SYSTEM AND A METHOD FOR BUILDING ROUTING TABLES AND  
FOR ROUTING SIGNALS

Enclosed are:

- A specification consisting of sixty-seven (67) pages
- Nine (9) sheet(s) formal drawings
- An assignment of the invention
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority based on \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_
- Certified copy(ies) is(are) attached hereto.
- Certified copy(ies) will follow.

- Amend the specification by inserting before the first line thereof the following:
- a.  --This nonprovisional application incorporates by reference the subject matter of Application No. filed in on , on which a priority claim is based under 35 U.S.C. § 119(a).--
  - b.  --This nonprovisional application incorporates by reference the subject matter of U.S. Provisional Application No. on , on which a priority claim is based under 35 U.S.C. § 119(e).--
- Executed Declaration ( Original  Photocopy)
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- Preliminary Amendment
- Information Disclosure Statement, PTO-1449 and reference(s)
- Other:
- Applicant requests early publication - \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

	<b>LARGE ENTITY</b>		<b>SMALL ENTITY</b>	
	<b>BASIC FEE</b>		<b>\$710.00</b>	<b>\$355.00</b>
	NUMBER FILED	NUMBER	RATE FEE	RATE FEE
<b>TOTAL CLAIMS</b>	33- 20 =	13	X 18 = \$0.00	x 9 = \$117.00
<b>INDEPENDENT CLAIMS</b>	5- 3 =	2	x 80 = \$0.00	x 40 = \$80.00
MULTIPLE DEPENDENT <input checked="" type="checkbox"/> CLAIMS PRESENTED			+ \$270.00	+ \$135.00
	<b>TOTAL</b>		\$0.00	\$687.00

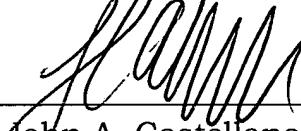
- A check in the amount of \$727.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:  
BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 2292  
P.O. Box 747  
Falls Church, VA 22040-0747  
Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By \_\_\_\_\_

  
John A. Castellano, #35,094

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

(Rev. 05/16/01)

JAC:cb  
0459-0612P  
Attachments